



COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

EPIDEMIOLOGIST II

Job Number: 20001035

Job Code: 45080V000101

Job Group: 4500 - MEDICAL INVESTIGATION

Job Established: 06/16/2005

Job Revised: 06/16/2010

Grade: 16 Salary (MIN - MID):

\$21,870-\$28,972 - Hourly

\$3,553.88-\$4,707.96 - 37.5 Hr. Monthly Salary

\$3,790.80-\$5,021.82 - 40 Hr. Monthly Salary

Special Entrance Rate:

NONE

NONE

NONE

PROBATIONARY PERIOD:

This job has an initial and promotional probationary period of 6 months. For additional information refer to: <http://www.lrc.ky.gov/kar/101/001/325.htm>.

CHARACTERISTICS OF THE JOB: *Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.*

Provides epidemiological expertise for specific program(s) or more complex individual epidemiological analyses. Conducts epidemiologic studies used in the prevention and control of communicable and/or chronic diseases, injuries and other health conditions, and in the planning of health programs. May supervise/coordinate work of other epidemiologic staff and/or programs; and performs other duties as required.

MINIMUM REQUIREMENTS:

EDUCATION:

1. A master's degree in public health or a master's of science in public health (MPH or MSPH, respectively) and successful completion of at least two graduate level courses in epidemiology and one graduate level course in biostatistics (or a graduate level course in statistics); OR 2. A master's degree in a discipline other than public health and successful completion of at least two graduate level courses in epidemiology, one graduate level course in biostatistics (or a graduate level course in statistics) and three elective graduate level public health courses.

EXPERIENCE:

1. Must have three years of experience as an epidemiologist or in providing epidemiology functions with the first education option; OR, 2. Must have four years of experience as an epidemiologist or in providing epidemiology functions with the second education option.

Substitute EDUCATION for EXPERIENCE:

A doctoral degree in a research discipline, either a PhD, DrPH or SciD and successful completion of at least two graduate level courses in epidemiology, one graduate level course in biostatistics (or one graduate level course in statistics) and three elective graduate level public health courses will substitute for the required education and experience.

Substitute EXPERIENCE for EDUCATION:

NONE

SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):

NONE

EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION: *Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.*

Analyzes the distribution and determinants of communicable and chronic diseases, injuries, maternal and child health, and other health conditions. Collects, describes and analyzes data using advanced epidemiologic methods. Coordinates, implements, evaluates and/or suggests improvements to existing surveillance systems. Uses statistical software to manage large databases of surveillance or epidemiologic study data. Conducts studies designed to identify segments of the population at greatest risk of acquiring specific diseases or conditions and to identify risk factors associated with each. Compiles data used in the control of diseases and other health conditions, and in the evaluation of health programs and in grant preparation. Prepares grants and conducts data needs assessments. Develops or assists in creating interventions to reduce the occurrence and/or severity of diseases or other health conditions of public health significance. Assists in coordinating public health investigations of diseases and other public health conditions. Designs advanced surveys and questionnaires to collect data on specific diseases and conditions. Participates in interdepartmental work groups responsible for the analysis of epidemiologic data. Disseminates data to health professionals, the general public and the media in an appropriate and understandable format. Responds to public inquiries related to specific diseases and/or other health issues. Prepares presentations and technical reports on epidemiologic studies and data for internal use, professional presentation or publication. May supervise/coordinate the work of other epidemiologic staff at lower grades and/or programs.

UNIQUE PHYSICAL REQUIREMENTS:

TYPICAL WORKING CONDITIONS: *Incumbents in the job will typically perform their job duties under these conditions.*

Work is typically performed in an office setting. Some travel may be required.

ADDITIONAL REQUIREMENTS:

Upon appointment, employees in this class may be required to maintain a valid driver's license and required to drive a licensed vehicle. This status may be necessary for the length of time in this class. If this is necessary it will be listed in the specific position description for that position. Applicants and employees in this job title may be required to submit to a drug screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 C.F.R.115.17 and 115.317.

THE COMMONWEALTH OF KENTUCKY DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, SEXUAL ORIENTATION OR GENDER IDENTITY, ANCESTRY, AGE, DISABILITY, POLITICAL AFFILIATION, GENETIC INFORMATION OR VETERAN STATUS IN ACCORDANCE WITH STATE AND FEDERAL LAWS.